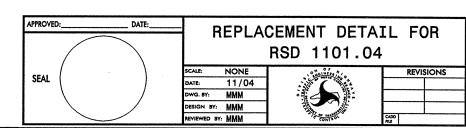
PROJ. REFERENCE NO. SHEET NO. WBS Elements: 5CR.20321.3 & 5CR.303205.3 See to the Left STATE OF 11-05
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C. 1-05 STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C. SHOULDER CLOSURES UTILIZING DRUMS ★ TRAVELWAY **WORK AREA** SHOULDER CLOSURE TAPER 50' SHOULDER 1/3 L MIN. (PAVED OR UNPAVED) (A) **(B)** RIGHT RIGHT 1-05 1-05 SHOULDER SHOULDER W21-5A CLOSED CLOSED W21-5A 48"X48" 48"X48' XXX NEXT W7-3a W16-2 W16-4 <u>OR</u> FEET XX MILES XXX FT 30"X24" 30"X24" ES TEMPORARY SHOULDER CLOSURES UTILIZING TEMPORARY BARRIER **CLOSUR** DRAWING FOR ENGLISH TRAVELWAY SHOULDER **WORK AREA** SHOULDER **TANDARD** STANDARD SHOULDER (PAVED OR UNPAVED) SHOULDER CLOSURE TAPER BARRIER FLARE 1/3 L DRAWING RIGHT RIGHT SHOULDER SHOULDER **TEMPORARY** W21-5A CLOSED W21-5A CLOSED **ENGLISH CLOSURES** 48"X48' 48"X48" NEXT 30"X24" OR W16-2 W7-3a XX MILES 30"X24" **GENERAL NOTES** FEET XXX FT FOR 30"X24" -PLACE SHOULDER CLOSURE SIGNS ON THE SAME SIDE AS THE SHOULDER THAT IS CLOSED. -PLACE DRUMS IN THE SHOULDER TAPER AT THE MAXIMUM SPACING EQUAL IN FEET TO THE POSTED SPEED LIMIT. THE MAXIMUM SPACING OF DRUMS ALONG THE WORK AREA AND BARRIER FLARE IS EQUAL IN FEET TO 2 TIMES THE POSTED SPEED LIMIT. LEGEND -FLARE THE APPROACH END OF PORTABLE CONCRETE BARRIER BEYOND THE SHOULDER AND USE A --- TEMPORARY CRASH CUSHION CRASH CUSHION FOR PROTECTION IF THE EXPOSED END OF THE BARRIER IS WITHIN THE "CLEAR ZONE". - PORTABLE CONCRETE BARRIER -USE STATIONARY SIGNS FOR LONG TERM OPERATIONS (LONGER THAN 3 DAYS). SHEET 1 OF 1 SHEET 1 OF 1 STATIONARY OR PORTABLE SIGN -REFER TO STD. 1101.11 SHEETS 1, 3, & 4, FOR "L" DISTANCE, BARRIER FLARE RATES, AND SIGN SPACING. 1101D04 1101D04 DIRECTION OF TRAFFIC FLOW



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